ROAD SAFETY: the European Union Policy

http://ec.europa.eu/roadsafety

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The EU road safety policy

- **White Paper on Transport (2001)**

- **European Road Safety Action Programme (2003)**

  ➢ *Halving the number of victims by 2010*

  ➢ *A shared responsibility*

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The "- 50%" objective

- **A political commitment**
- **Individual responsibility of Member States**
- **Each Member State should strive to perform at least as well as the best-performing ones**
- **Monitoring and reporting**

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EU Instruments

- **A political commitment**
- **Individual responsibility of Member States**
- **Each Member State should strive to perform at least as well as the best-performing ones**
- **Monitoring and reporting**

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Domains of actions

- **User behaviour**

- **Enforcement**

- **Vehicle safety**

- **Road Infrastructure safety**

- **European Road Safety Charter**

- **Observatory (incl. accident data)**

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Road Safety Observatory

- **Mission:**

  Collect, analyse and disseminate road safety data and knowledge

- **A "light" form of a road safety agency**

- **Internal Commission structure**

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Road Safety Observatory

A comprehensive web site including…

- **Accident data with various levels of detail**
  - > **circumstances**
  - > **causes**
  - > **consequences**
- **Risk exposure data**
- **Road safety performance indicators**
- **Framework for independent accident investigation**
- **Knowledge**
  - > **Results of research, studies & other projects, both from the Commission's and from Countries' various stakeholders**

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The Care Database

- The CARE data base is an initiative of the EU member states

- Council Decision 93/704/EC on the creation of a Community database on road accidents.

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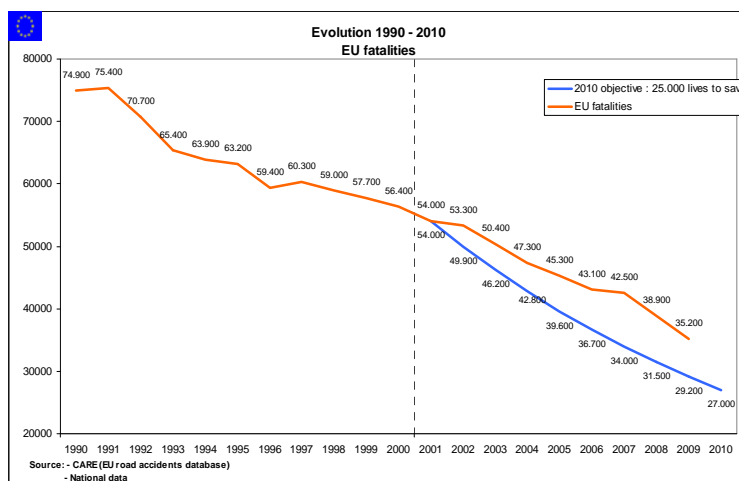COMMISSION

The Care Database

Objectives

- identify and quantify road safety problems

- evaluate the efficiency of road safety measures

- determine the relevance of Community actions

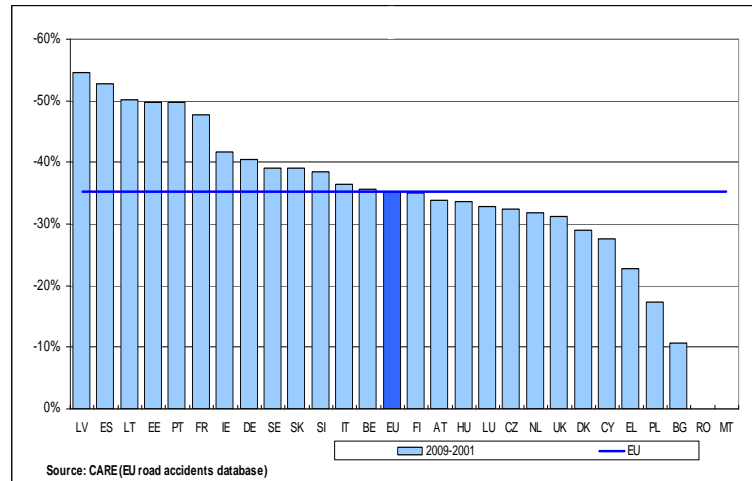- facilitate the exchange of experience in this field.

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Fatalities – evolution 1990-2010

Evolution 1990 - 2010
EU fatalities

Source: - CARE (EU road accidents database)
- National data

2010 objective : 25.000 lives to save
EU fatalities

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Contrasted progress: Countries

Source: CARE (EU road accidents database)

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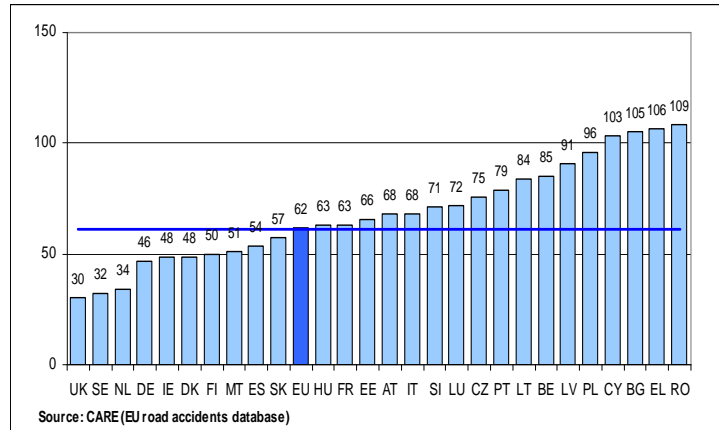

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Risk exposure variables

- Traffics: vehicles x km travelled by type of road networks
- The population's pyramids
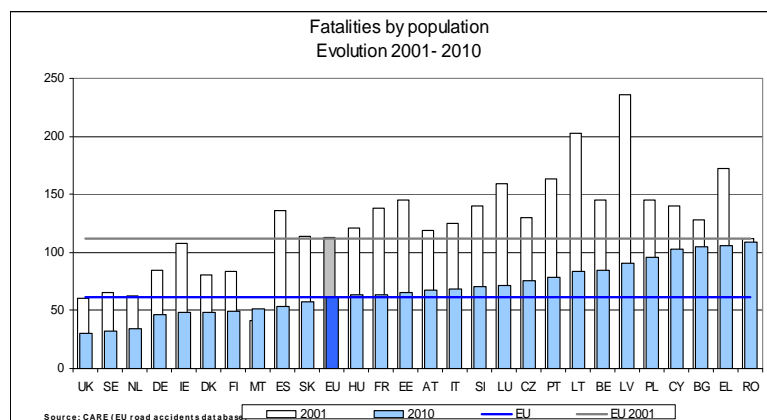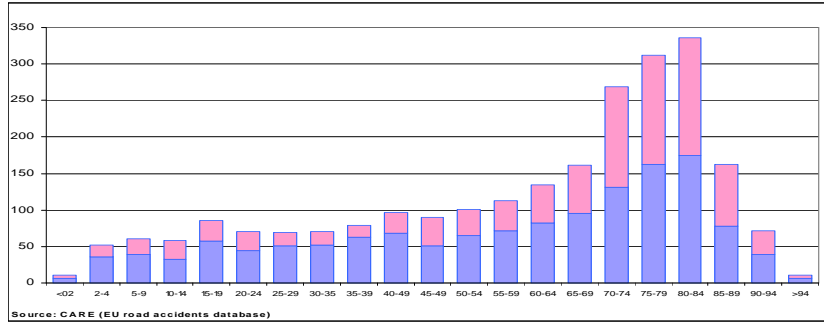- The drivers' population
- The fleet of vehicles
- ….

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Contrasted progress: Countries

Source: CARE (EU road accidents database)

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Contrasted progress: Countries

Fatalities by population
Evolution 2001 - 2010

Source: CARE (EU road accidents database)   □ 2001   ■ 2010   — EU   — EU 2001

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Example : Pedestrian fatalities inside urban area by age and gender

Source : CARE (EU road accidents database)

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Example : Pedestrian fatalities inside urban area by age and gender by population

Source : CARE (EU road accidents database) ■ male pedestrian ■ female pedestrian

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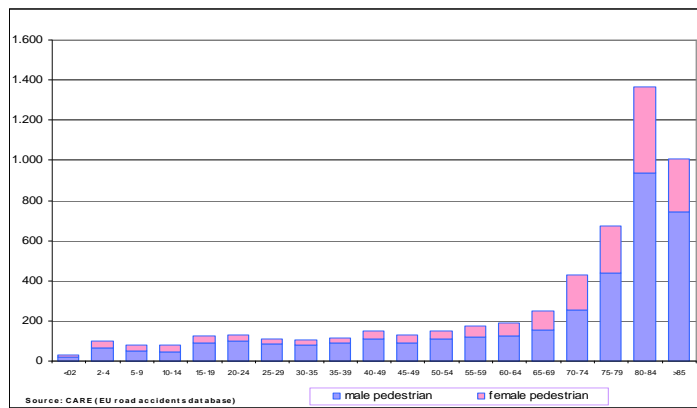
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Example : Geographical representation
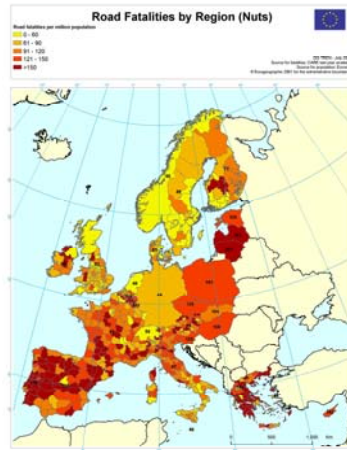
The Care Database

Performance indicators

- Use of seat belts
- Use of helmet
- Alcohol
- Safe vehicles
- ….

Web sites

- **European Commission transport website**
  http://ec.europa.eu/transport/index_fr.html

- **Shortcut to the Road safety section**
  http://ec.europa.eu/roadsafety

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